

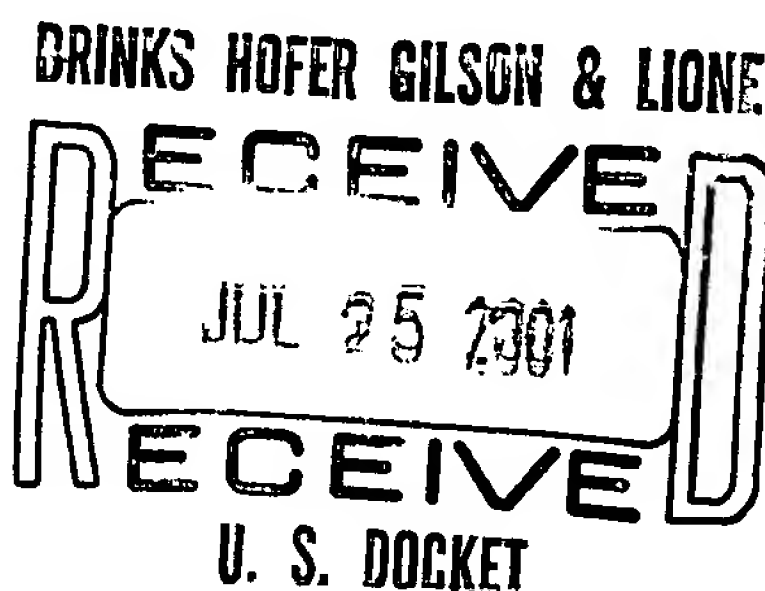


UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/866,490	05/25/2001	David T. Auckland	10599/17

John G. Rauch  
BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, IL 60610



CONFIRMATION NO. 4403  
FORMALITIES LETTER  
\*OC000000006331109\*

Date Mailed: 07/23/2001

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

10/11/2001 SZEWDIE1 00000010 09866490

02 FC:201	370.00 OP
03 FC:205	65.00 OP
04 FC:202	294.00 OP
05 FC:203	207.00 OP

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

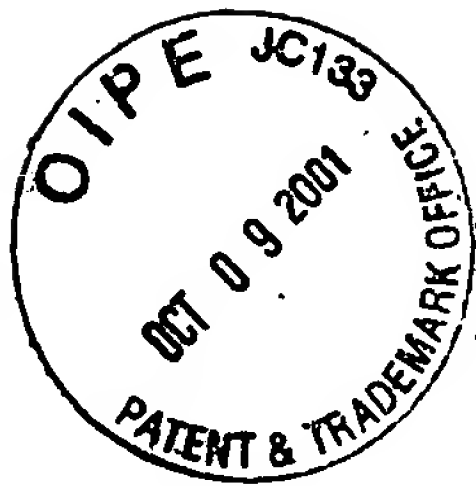
- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$974.
  - \$414 for 23 total claims over 20.
  - \$560 for 7 independent claims over 3.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1814.**

*A copy of this notice **MUST** be returned with the reply.*

H-T

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Commissioner for Patents  
Washington, D.C. 20231  
on October 3, 2001

\_\_\_\_\_  
Date of Deposit

\_\_\_\_\_  
John G. Rauch, Reg.No. 37,218

\_\_\_\_\_  
Name of applicant, assignee or  
Registered Representative

\_\_\_\_\_  
*John G. Rauch*  
Signature

\_\_\_\_\_  
10/3/01  
Date of Signature

Case No. 10599/17

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

David T. Auckland  
William E. McKinzie III  
David L. McCartney  
Gregory S. Mendolia

Serial No.: 09/866,490

Filed: May 25, 2001

For: PROGRAMMABLE  
RADIO FREQUENCY  
SUB-SYSTEM WITH  
INTEGRATED  
ANTENNAS AND  
FILTERS AND  
WIRELESS  
COMMUNICATION  
DEVICE USING SAME

Attention: Manager,  
Application Branch

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION  
FILING DATE GRANTED**

Commissioner for Patents  
Washington, D.C. 20231

Attn.: Box Missing Parts

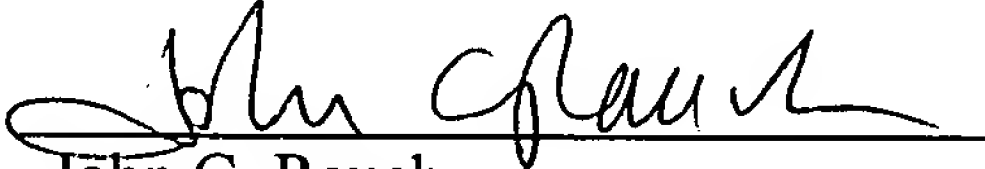
Dear Sir:

In accordance with the Notice to File Missing Parts of Application Filing Date Granted dated July 23, 2001, a copy of which is attached, enclosed herewith for filing are the following documents:

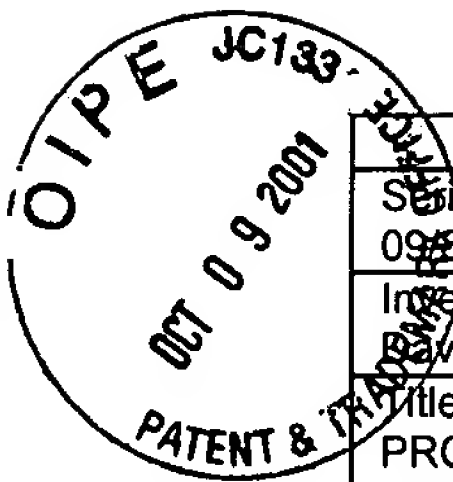
- ☒ Fully executed Declaration for Patent Application and Power of Attorney for the above-referenced patent application.
- ☒ Applicant is:
  - ☒ a small entity
  - ☐ other than small entity
- ☒ Checks totaling \$936 for:
  - ☒ Filing Fee of \$370.
  - ☒ Surcharge of \$65.
  - ☒ Additional Claim Fees of \$501.
- ☒ Petition for Extension of Time (37 C.F.R. § 1.136(a)) to file missing parts (in duplicate).
- ☐ Other: \_\_\_\_\_.
- ☒ The Commissioner is hereby authorized to charge any deficiencies in fees or credit overpayment to Deposit Account No. 23-1925. A duplicate copy of this paper is enclosed.

Respectfully submitted,

Dated: October 3, 2001

  
John G. Rauch  
Registration No. 37,218  
Attorney for Applicant(s)

BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, IL 60610  
(312)321-4200



Sector  
#  
W

TRANSMITTAL LETTER			Case No. 10599/17
Serial No. 09866,490	Filing Date May 25, 2001	Examiner not yet assigned	Group Art Unit not yet assigned
Inventor(s) David T. Auckland, et al.			
Title of Invention PROGRAMMABLE RADIO FREQUENCY SUB-SYSTEM WITH INTEGRATED ANTENNAS AND FILTERS AND WIRELESS COMMUNICATION DEVICE USING SAME			

TO THE COMMISSIONER FOR PATENTS

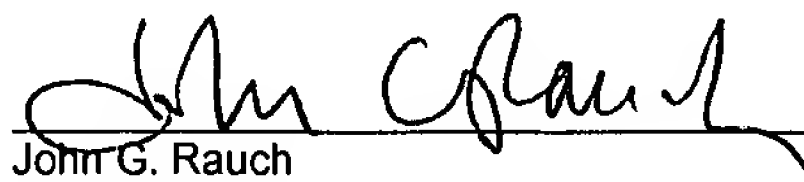
Transmitted herewith is Checks for \$936 and 55; Response to Notice to File Missing Parts of Application Filing Date Granted, in duplicate; executed Declaration; copy of Notice to File Missing Parts; Petition and Fee for Extension of Time (one month), in duplicate; postcard evidencing receipt.

- ☒ Applicant is a small entity.
- ☐ A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.
- ☒ Petition for a one month extension of time.
- ☐ No additional fee is required.
- ☐ The fee has been calculated as shown below:

					Small Entity		or	Other Than Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee		Rate	Add'l Fee
Total		Minus			x \$9=			x \$18=	
Indep.		Minus			x 42=			x \$84=	
First Presentation of Multiple Dep. Claim					+\$140=			+\$280=	
					Total add'l fee	\$		Total add'l fee	\$

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$\_\_\_\_. A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$936 to cover the declaration surcharge and filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,



John G. Rauch  
Registration No. 37,218  
Attorney for Applicant

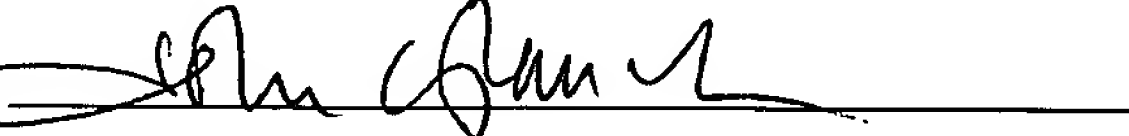
BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, ILLINOIS 60610  
(312) 321-4200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on October 3, 2001.

Date:

10/3/01

Signature:



rev. Dec.-01

F:\COMMON\Jgrtetenna\10599-17 TRANSMITTAL LETTER.doc